"RFIP-R7" Data Dictionary Install on Trimble Geo XH Data Logger
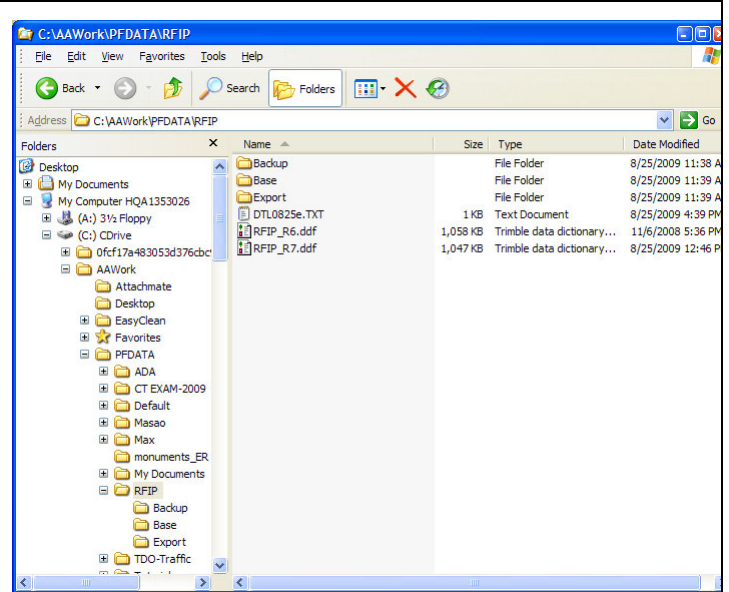
This document will provide direction for installing the "**RFIP-R7**" data dictionary on the Geo XH data logger and then delete the previous data dictionary. Followed by steps that will explain how to enable the "**Repeat**" and "**LOG LATER**" functions.

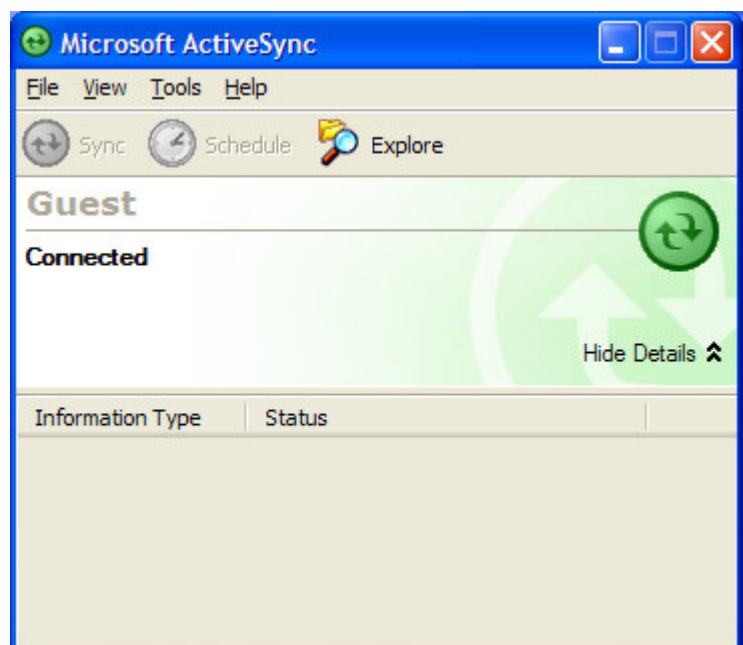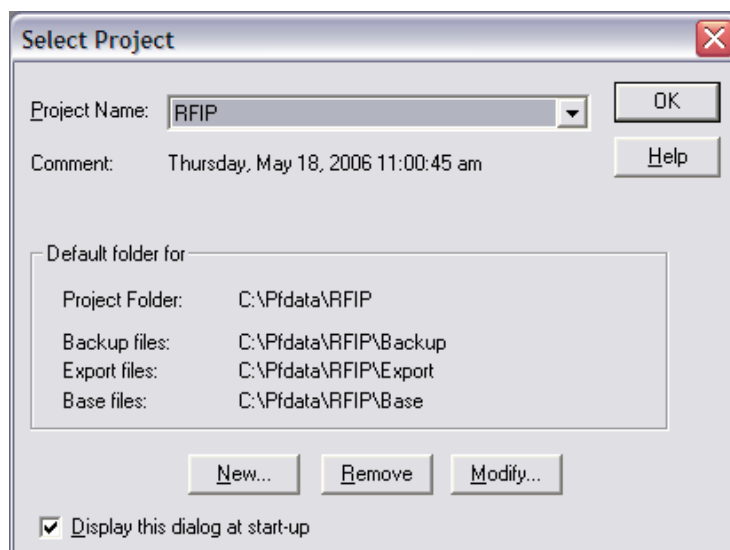|	
### _Step 1_ Copy the new RFIP-R7 data dictionary file **"RFIP-R7"** data dictionary to the office computer in the following directory: **C:\AAWork\PFDATA\RFIP** as shown in this screen.	
### _Step 2_ Connect your data logger to the office PC via ActiveSync.	

Step 3

Open Trimble's Pathfinder Office

Select the **RFIP** project from the **"Select Project"** dialog box.

Click on **"OK".**

Select Project

Project Name: RFIP

Comment: Thursday, May 18, 2006 11:00:45 am

OK

Help

Default folder for

Project Folder: C:\Pfdata\RFIP

Backup files: C:\Pfdata\RFIP\Backup
Export files: C:\Pfdata\RFIP\Export
Base files: C:\Pfdata\RFIP\Base

New...   Remove   Modify...
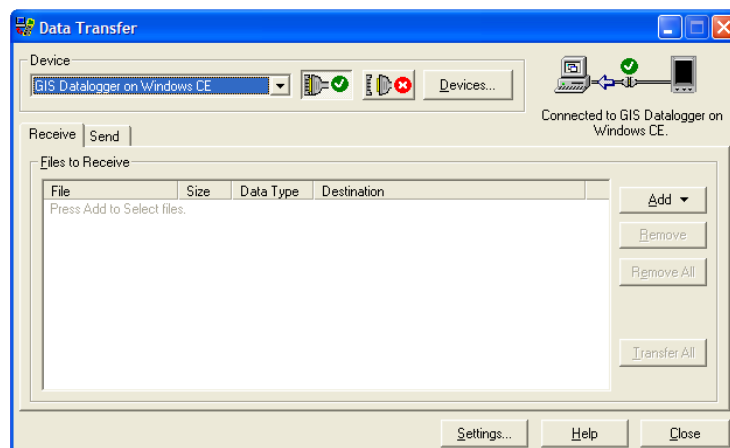
☑ Display this dialog at start-up

Step 4

From the main Trimble Pathfinder Office menu system, select **"Utilities"**

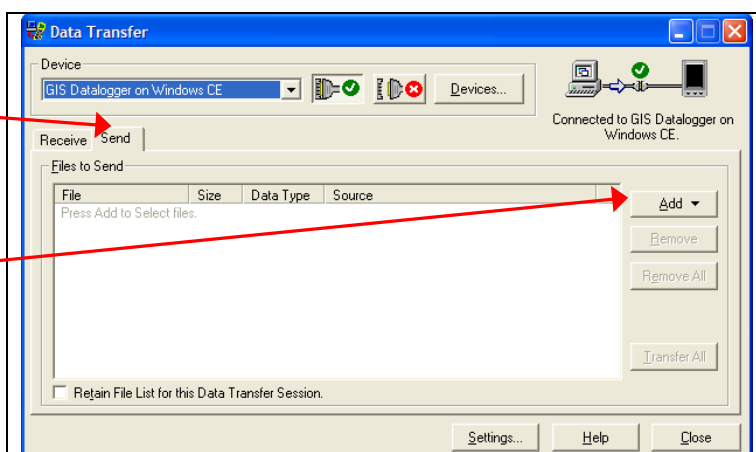From the drop-down list, select **"Data Transfer"**

This screen will appear:

Data Transfer

Device
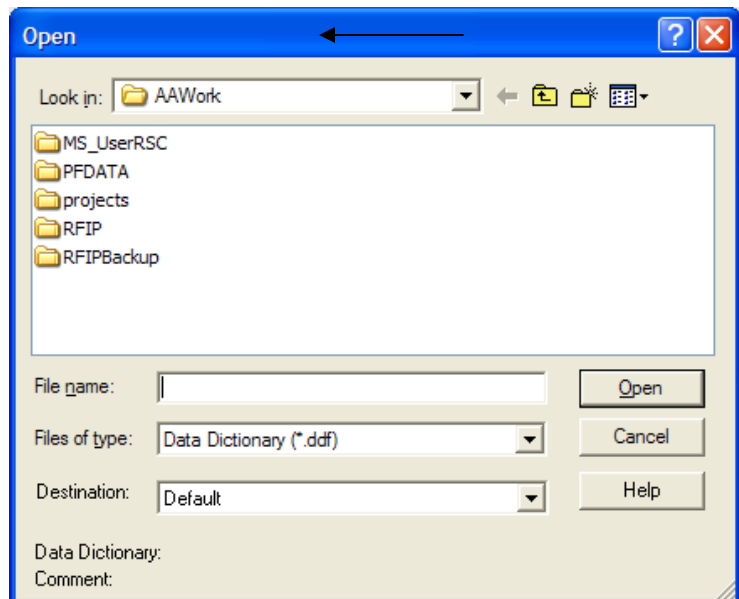GIS Datalogger on Windows CE

Devices...

Connected to GIS Datalogger on Windows CE.

Receive | Send

Files to Receive

File	Size	Data Type	Destination
Press Add to Select files.			

Add ▾
Remove
Remove All

Transfer All

Settings...   Help   Close

Step 5

Click on the **"Send"** tab

Next, click on the **Add** tab, and select

"Data Dictionary" from the drop-down list.

Data Transfer

Device
GIS Datalogger on Windows CE

Devices...

Connected to GIS Datalogger on Windows CE.

Receive | Send

Files to Send

File	Size	Data Type	Source
Press Add to Select files.			

Add ▾
Remove
Remove All

Transfer All

☐ Retain File List for this Data Transfer Session.

Settings...   Help   Close

Step 6

The **Open** dialog box will appear:

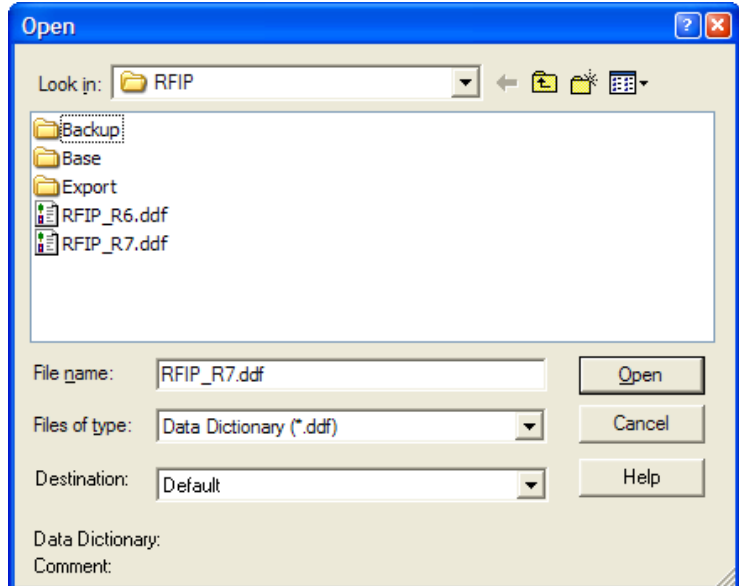## Step 7

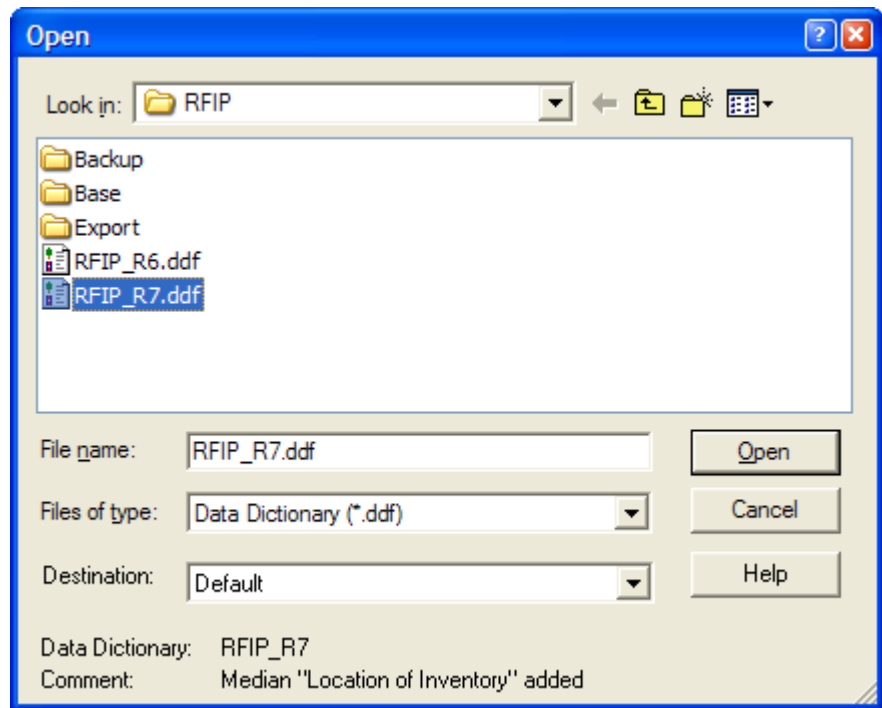Navigate to the folder where the new data dictionary is stored:

C:\AAWork\PFDATA\RFIP

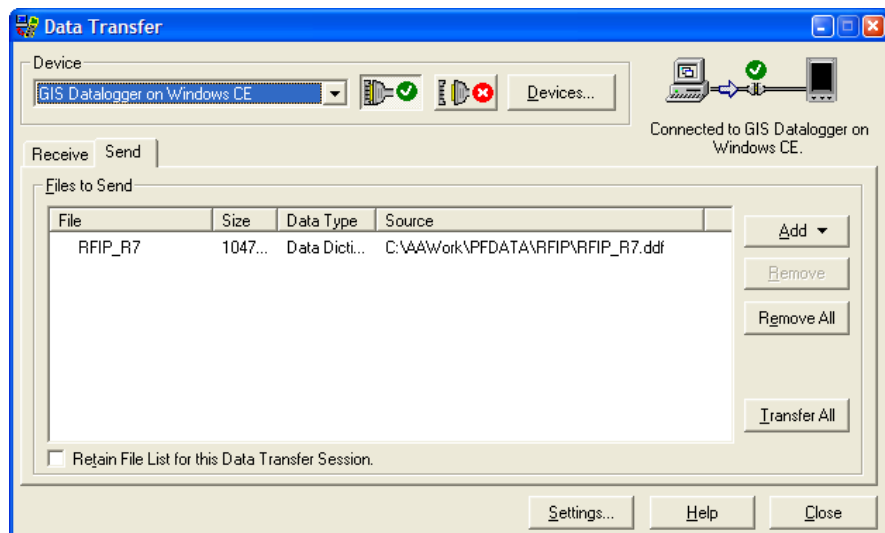The file should appear as shown here.

Step 8 Highlight the **RFIP-R7** data dictionary: Click: **Open** tab	**Open** Look in: RFIP Backup Base Export RFIP_R6.ddf RFIP_R7.ddf File name: RFIP_R7.ddf Open Files of type: Data Dictionary (*.ddf) Cancel Destination: Default Help Data Dictionary: RFIP_R7 Comment: Median "Location of Inventory" added

Step 9 Click: **Transfer All** Tab.	**Data Transfer** Device GIS Datalogger on Windows CE Devices... Connected to GIS Datalogger on Windows CE. Receive Send Files to Send File	Size	Data Type	Source RFIP_R7	1047...	Data Dicti...	C:\AAWork\PFDATA\RFIP\RFIP_R7.ddf Add ▾ Remove Remove All Transfer All ☐ Retain File List for this Data Transfer Session. Settings... Help Close

Step 10

While the file is being sent, you will see this message box.

Sending...

File Name: RFIP_R7.ddf

Bytes Transferred: 786432

Cancel
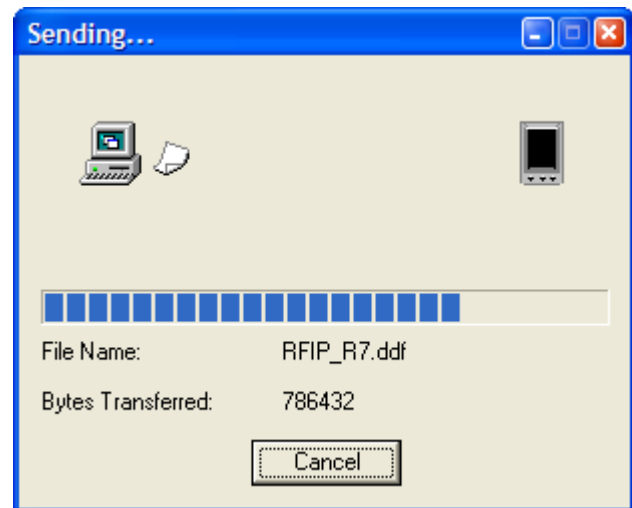
Step 11

Click on **"Close"** in this "Transfer Completed" dialog box.

Transfer Completed

1 File(s) Successfully Transferred.

The file C:\AAWORK\PFDATA\RFIP\DTL0825e.TXT contains a detailed log.

Close   More Details...
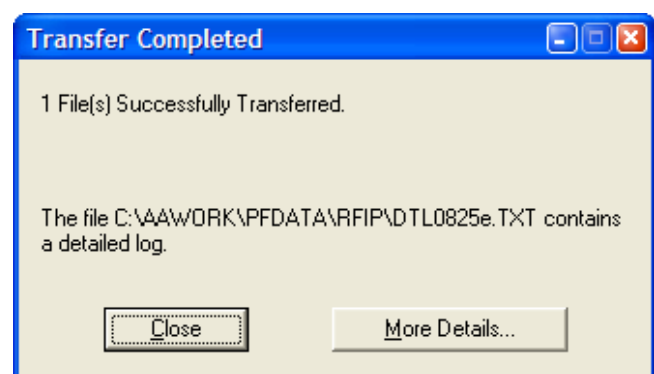
Step 12

Next, open "**TerraSync**" on the Geo XH Data Logger.
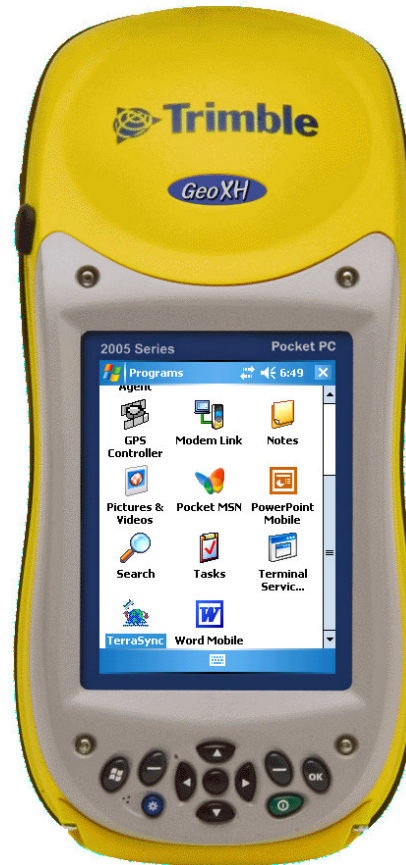
Step 13

Go to the "**Data**" section.

Step 14

Go to the "**Dictionary Name**" drop-down arrow, click and select: **RFIP-R7** data dictionary.

Step 15

Next, delete the **RFIP-R6** data dictionary from the data logger.

From the "**Data**" section, click on the sub-menu drop-down arrow, then select "**File Manager**" from the menu.

Step 16

From the field "**Choose File Type**" open the pull down menu called "**Dictionaries**"
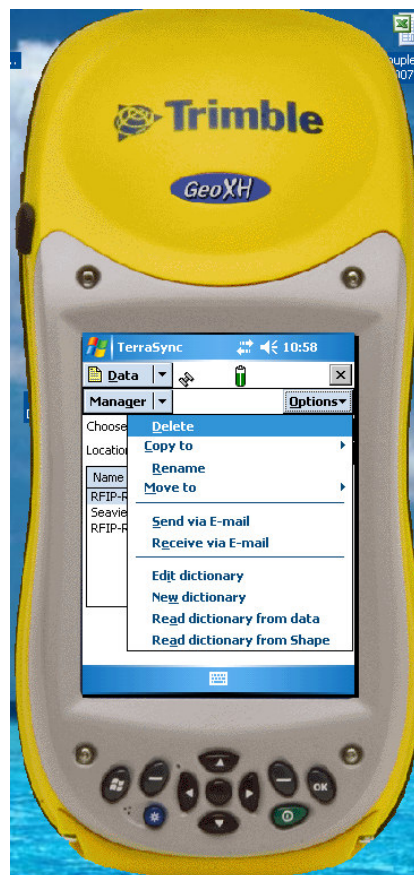
Step 17

Highlight "**RFIP-R6**" dictionary.

Step 18

Click: "**Options**" button and select "**Delete**".

Step 19

Enable "Terra Sync" software **"Repeat"** function" and the **"Log Later"** function for data collection.

Create a new data file in TerraSync, , select the "Options" tab, then from the drop-down list click on the **REPEAT** function and the **LOG LATER** function.

Step 20 Click on the "options" button again to make sure the **"Repeat"** button has a check mark next to it and the "**Log Later**" option has a bullet next to it.	
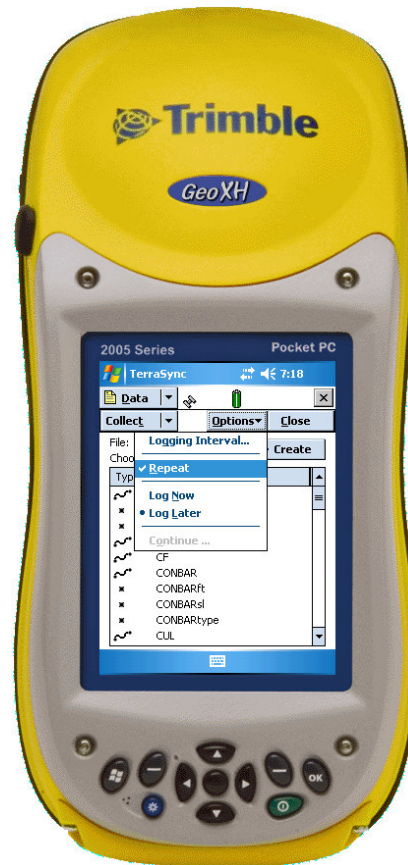
These 20 steps have:
- Transferred RFIP-R7 data dictionary file (**.ddf**) to your workstation computer
- Transferred the **.ddf** file to data logger
- Performed steps to make the RFIP-R7 the default data dictionary for all new files created
- Deleted the retired data dictionary from the field unit
- Activated the **"Repeat"** and **"Log Later"** functions